

PATENTS

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
Dull et al. ) Art Unit: 1624  
Serial No: 09/845,526 ) Examiner: V. Balasubramanian  
Filed: May 24, 1999 ) Docket: 627-325IP  
 ) T103 1401.1

For: PHARMACEUTICAL COMPOSITIONS AND METHODS FOR USE

### CERTIFICATE OF MAILING

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

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U.S. Patent and Trademark Office on the date shown below:

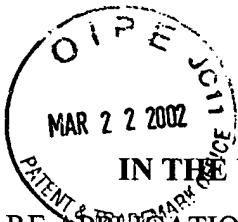
Amendment and Response to Restriction Requirement  
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Date: March 13, 2002

Teresa L. Burgess

(Printed Name of Person Mailing Corresp.)

  
(Signature of Person Mailing Corresp.)



1624

#6A  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: )

DULL ET AL. )

Serial No: 09/845,526

) Examiner: V. Balasubramanian

Filed: April 30, 2001

) Group Art Unit: 1624

For: PHARMACEUTICAL COMPOSITIONS AND METHODS FOR USE

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

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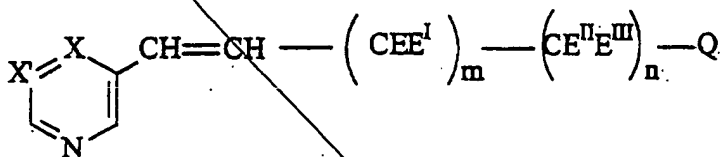
Sir:

In response to the Office Action of February 13, 2002, Applicants submit the following amendments and remarks for consideration.

IN THE CLAIMS:

Please amend Claims 1-3, 16, 22, 25-27, 41, 48, 51-53, 66 and 73 to read as set forth below. Please cancel claims 17-21, 42-47 and 67-72 without prejudice. A marked copy of the claims is attached as an Appendix.

1. (Amended) A compound of the formula:



where X and X' are individually carbon bonded to a substituent species selected from the group consisting of hydrogen, alkyl, substituted alkyl, alkenyl, substituted alkenyl, heterocyclyl, substituted heterocyclyl, cycloalkyl, substituted cycloalkyl, aryl, substituted aryl, alkylaryl, substituted alkylaryl, arylalkyl, substituted arylalkyl, halo, -OR', -NR'R'', -CF<sub>3</sub>, -CN, -NO<sub>2</sub>, -C<sub>2</sub>R', -SR', -N<sub>3</sub>, C(=O)NR'R'', -NR'C(=O)R', -C(=O)R', -C(=O)OR', -OC(=O)R', -O(CR'R'')<sub>r</sub>C(=O)R', -O(CR'R'')<sub>r</sub>NR'R'', -O(CR'R'')<sub>r</sub>NR'C(=O)R', -O(CR'R'')<sub>r</sub>NR'SO<sub>2</sub>R', -OC(=O)NR'R'', -NR'C(=O)OR', -SO<sub>2</sub>R', -SO<sub>2</sub>NR'R'', and -NR'SO<sub>2</sub>R'', where R' and R'' are individually hydrogen, lower alkyl, cycloalkyl, heterocyclyl, or an aromatic group-containing species and r is an integer from 1 to 6, or R' and R'' can together form a cycloalkyl functionality, m is an integer and n is an integer such